

REMARKS

Claims 1-12 remain in the application for consideration of the Examiner.

Reconsideration and withdrawal of the outstanding rejections are respectfully requested in light of the above amendments and following remarks.

Claims 1-4 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite.

By the instant amendment, Claim 1 has been amended to take into consideration the helpful comments of the Examiner set forth in the Office Action.

It is respectfully submitted that Claims 1-4 are in full compliance with 35 U.S.C. § 112, second paragraph, and particularly points out distinctly claims the subject matter which Applicants believe is their invention.

Turning now to the art rejections, Claims 1-12 were rejected under 35 U.S.C. § 102 as being unpatentable over the alleged prior art AAPA of Figure 1.

It is respectfully submitted that AAPA does not disclose or suggest the presently claimed invention including counter current signal generating unit to present a second current signal in a second current direction opposite to the first current direction providing a DC level control signal, in independent Claim 1, the counter current signal generating unit providing a control current signal to the second input loci in the second current direction opposite to the first current direction in independent Claim 5, albeit defined as the method step of operating the counter current signal generating unit to provide a control current signal to the second input loci in the second current direction opposite to the first direction to establish a DC level control.

The AAPA discloses that currents I_{pn} and I_{pm} are provided to recentralize the common mode voltage for output signals appearing at output loci 26, 36.

This has nothing to do with the above mentioned subject matter.

In light of the above, it is respectfully submitted that the present application is in condition for allowance, and notice to that effect is respectfully requested.

While it is believed that the instant response places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

To the extent necessary, Applicant petitions for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,



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